VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

Contents

1 VIGIL Server 2
1.1 IP Camera Improvements or Additions 2
1.2 POS or Data Parser Improvements or Additions 3
1.3 DIO Device Improvements or Additions 4
1.4 Feature Additions 5
1.5 Usability Improvements 9
2 VIGIL Client 12
2.1 Feature Additions 12
2.2 Usability Improvements 13
3 VIGIL VPOS 15
3.1 Feature Additions 15
3.2 Usability Improvements 16
4 VIGIL VCM 17
4.1 Feature Additions 17
4.2 Usability Improvements 17
5 VIGIL HD Viewer 19
5.1 Feature Additions 19

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

1 VIGIL Server

1.1 IP Camera Improvements or Additions

ID	Summary
4571	Add ioimage support to RTSP network camera type - RTSP network camera type now supports IOimage camera streams (Sends P frames instead of K frames)
4599	Compatibility update with new Arecont H264 stream changes - Resolved issue of hiccup in video when running on slow systems
4608	Improvement to Arecont 180 camera JPG stream - Remove delay of responsive sensors when waiting long time to receive image from other slower sensors in the 180 cam
4735	Improvement to AXIS camera audio type
4729	Improved functionality of Sanyo IP camera 1FPS H264 stream
4795	Add Samsung IP camera support (H264 and MPEG4 stream, Audio and DIO)
4803	Add OpenEye IP camera support (H264 and JPG stream, and one way Audio)
4572	Add support for Panasonic WV-SF336 IP camera (JPG stream)
4857	Compatibility update with new HIK IP Camera Audio CODEC for Audio Talk
4854	Add H264 support for Vivotek IP Camera
4855	Add PTZ Support for Bosch IP camera
4903	Add support for Arecont 20MP 180 camera
4887	Add Audio support for IQEye IP camera
4857	Update to Audio Talk functionality with new HikVision IP Camera
4887	Add audio support for IQEye IP Cameras
4946	Add support for Panasonic WV-SP105 IP Camera
5036	Added support for HLC-84M Hunt camera
4244	Audio Support for Mobotix cameras
5050	Add support for Sony DH210 camera
5049	Add support for Sony DH140 camera
5231	Add support for Sanyo HD2300 camera
5235	Add support for Sanyo HD3100P cameras
4989	Add support for Samsung SNV-5010 cameras
4989	Add Support for Samsung SNB-3000P cameras
4989	Add Support for Samsung SNB-5000P cameras
5009	Add optical zoom support for Sanyo HD4600 camera
5002	Add support for VISIX DS-7308HI-S and DS-8116HDI

5270 Add support for VISIX 2CD883F
5037 Add support for ACTi KCM-5111
5187 Improved support for ACTi ACD-2100 DIO
5151 Add support for Sanyo HD4600 DIO and Audio Talk.
5309 Improved support for Arecont 2105DN H264 stream.
5343 Improved support for Bosch Autodome VG5 PTZ.
5367 Add Bosch sub stream support.
5513 Implemented 4-channel support for ACD-2000Q

1.2 POS or Data Parser Improvements or Additions

4548 Add Circle K variant of VeriFone Sapphire POS Type
4538 Enhancements to Radiant POS parser
- support all of the events in the document "security camera interface"
- reply CR/LF when data received to reduce delay on terminal

4544 Add support for Velocity Alarms and Event Data, reference http://www.3xlogic.com/tt-110010
- The Velocity Data Reader program is a software application that transfers alarm events from the Hirsch Velocity System to the VIGIL Server DVR. The Velocity Data Reader program is installed on the Hirsch Velocity Server. This installs the Data Reader program, and configures the database on the Velocity Server for use with the Data Reader. The Data Reader sends configured alarm events as well as transactional data to the VIGIL Server DVR. The transactional data can be viewed and searched in the same way as POS data. The Alarm events can be searched and viewed through VIGIL Servers alarm interface.

4498 Add functionality for Internal POS Types to function as External POS Types via an External Data Collector application
- changed ATLPOS to be able called by external application
- add an interface to ATLVigil to allow it to be referenced by an external wrapper interface which allows all of the functionality of ATLVigil (and its numerous parsers) to be utilized as an external data source

4604 Enhancements to Radiant POS IP Parser
- Void item and amount corrected
- Price override displays new price
- Price override amount corrected
- Drawer open/closed fixed (was backward: closed/open)
- Drawer alarm displays correctly (was displaying opened with key)
- Delay on terminal side resolved by ACK from VIGIL

4605 Enhancements to Radiant P1550 Serial Parser
- Void item and amount corrected
- Price override displays new price
- Price override amount corrected
- Drawer open/closed fixed (was backward: closed/open)
- Drawer alarm displays correctly (was displaying opened with key)
- Delay on terminal side resolved by ACK from VIGIL

4537 New External data collector - StoreNext ISS45 POS Type
4639 Add support for Logivision Serial POS type
4685 Improvement to Gilbarco Passport POS parser
- Added compatibility for:
  Gilbarco Passport: PB52D SMTC-MX
  Model: PA0324PB52D
  Version: V8.04.30.01J

4708 Add SalePoint IP POS Parser support
4811 SalePoint IP POS Parser now supports multiple connections on same port
4652 Add Sonitrol Microsale IP POS parser support
5213 Enhanced POS type PanasonicJS-950WS to include credit/debit/tim card transactions
5060 Serial (P1550/1560) and IP Radiant Parser updates
- Subtotal and tax now added on total line.
- Age verification is now "Manual Bith Date Entry".
- Fuel Prepay is now correct.

5243 Serial Ruby Parser now parses phone card sales.
5557 Enhanced Gilbarco Type 6 to include PLU codes and quantities.
5054 Retalix TCP Reader now supports parsing of unusual characters < > " ' &

1.3 DIO Device Improvements or Additions

4272 Add 'External DIO Server' DIO Type
- Provides interface support for 3rd party written DIO applications

4623 Add AXIS DIO type
- Some models of AXIS IP camera include DIO ability. This is now supported in VIGIL Server.

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

1.4 Feature Additions

4574 Add POS OSD to Live Viewer
- Configure priority cameras for registers to display POS OSD

4090 Re-Enable Kiosk mode in Windows 7, Kiosk mode now available on x86 and x64 systems
- Kiosk mode support for Windows 7 32 bit, Windows 7 64 bit and Windows 7 64 bit Embedded

4582 Pause playback when Export button pressed on playback window

4632 Change wording on network camera settings from 'Recompress' to 'AZTech Recompress'

4653 Add visual indicator to Live Viewer dropdown to indicate which mode is currently enabled
- When click to change between Software Rendered and Hardware Rendered Live, you will notice a dot beside the option that is currently selected.

4578 Increase camera name length from 12 to 20 characters
- VIGIL Server now supports 20 character camera names.

4647 If the registration reminder window is displayed during component registration, it will now close automatically once the components are registered.

4612 Improvements to user experience in Arecont 180 camera settings

4793 Improvement to Settings window close speed when use high number of cameras with sub stream

4615 Add support to automatically display POS data in OSD mode when playback a camera that is assigned as a POS Priority Camera

4780 Standardized VIGIL suite export menu for consistency across all VIGIL suite products

4848 Add User permissions for Audio Chat and Relay control

4871 Change Advanced Dwell / Loitering video analytic rule to record dwell time for all people who enter the region, previously this only generated an average

4651 Integration of PRO1 / PRO Series drivers (SDK6.0) into VIGIL Server full installation (.exe)

4741 VIGIL Database manager: successful and failed login attempts are now recorded in Windows Application log

4879 Add ability to trigger PTZ Camera Presets from Analytics events

4717 Priority camera settings dropdown list now displays camera name

4958 POS Data priority camera settings feature improved user interface

4718 Server can now use SSL for SMTP configuration

4794 Added waiting window during settings save for better program status user feedback

4797 Server can now print zoomed image in playback window

4798 Enhanced user experience to require only one file name entry for AVI export with data

4800 Server now has the ability to add new IP camera types by updating DLL files. This allows the user to update Server with new IP camera types without requiring a full Server update.

3401 Enhanced appearing rule to support Object by Size option on the Object Type tab of the calibration window.

4552 Added option to POS search results to search for transaction by IDX

4796 Export options now each have customizable user permissions available in the VIGIL Server user groups permissions settings.

5193 Variable speed fast forward and rewind now has x50 speed option

4961 Server can now specify which layouts will decode at full framerate in Live View

4965 Add ability to trigger alarms on server from SDK

5135 Add ability to send reduced video resolution to VIGIL Client when using VIGIL Client live or playback.

- In the DVR Settings tab > Clients > enable “Allow Reduced Video Resolution in Client” setting to allow VIGIL Client systems to use this feature.

4621 Extend Export File Browser to open bmp & jpg in full screen view

4967 Add ability to mark VA rules for transfer to VCM

- Rule settings > General tab > “Allow data from this rule to sync to central database”

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

5277 We have enhanced the usability of the Analytics Add Rule form to have Rule Names that are based off the usage of the Rule. Moved the current Add Rule window to be launched from an Advanced button on the new Add Rule Window.

The new rule names and descriptions are as follows:

Name: People Counting Single Tripwire
Description: This Rule allows for accurate counting of pedestrian traffic entering a given area.
Rule this will open: Tripwire

Name: People Counting Multiple Tripwire
Description: This Rule allows for flexibility in areas where there may be some traffic moving through the area that should not count towards the tripwire rule
Rule this will open: Multiple Tripwire

Name: Customer Not Present
Description: This Rule works in conjunction with Point of Sale data to determine if there is a customer present at the register when certain transaction types are processed.
Rule this will open: Occupancy Count

Name: Time in Queue
Description: This Rule tracks how long someone spends in a defined area.
Rule this will open: Advanced Dwell/Loitering

Name: Time in Queue, Directional Exit
Description: This Rule only tracks how long someone spends in a defined area if they cross a tripwire when they exit.
Rule this will open: Tripwire

Name: Number of People in Queue
Description: This Rule tracks how many people are in a defined area.
Rule this will open: Occupancy Count

5301 We are now using an NTP sync process that does not require the use of the Windows Task Scheduler.

5286 On operating systems that have been modified to be large address aware, VIGIL.exe automatically addresses more than 2 GB of memory, allowing for increased memory use for the VIGIL.exe process.

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

4938	Added RapidSteam(TM) technology. RapidStream Bandwidth Manager uses the proprietary Aztech Transcoding Engine to recompress user selected video streams for transmission over lower-bandwidth networks. RapidStream allows Central Stations and other users to more easily migrate from analog to megapixel technology over existing network infrastructure. Even when utilizing RapidStream, full resolution images are still being stored on the recorder. When using RapidStream within VIGIL's remote software, the user is able to instantly switch between RapidStream and the original video streams at any time on a per camera basis.
4987	Added Firewall Utility for VIGIL Products on Windows 7 to automatically create firewall rules after initial installation.
5303	Add RapidStream interface for SDK.
5325	Add alarm type to alarm notification emails.
4342	Expanded POS device support maximum from 16 to 250 POS IP devices.
5390	Add dwell time settings for relays configured with momentary settings.
5077	KBD300a AUX ON/OFF buttons will send Aux Set/Clear commands to the selected camera in Vigil Server.
5180	Audio talk devices are now configured separate from IP cameras, in the Audio tab, Audio Talk Device Settings section. Any camera can be associated with an audio talk device.
5389	Moved POS and IP camera DLL version information into About window Module Versions section.
5431	Expand ability of HTTP connection support to allow real time display. HTTP support now decodes all FPS if 1 FPS or higher is requested.
5507	Changed functionality of Talk button in audio talk window. Instead of requiring the button to be continuously pressed, the button now toggles on/off when clicked.
5530	Add the option to Reboot the DVR once the database rebuild is complete.
5041	PRO1 x64 driver support.
5311	Add audio talk functionality to SDK.
5582	Sub stream support allowed for all HIK camera types.
5241	Add option to remove data when removing an analytics rule.
5575	Added Windows automatic restart functionality
5756	Added Joystick ability for Windows 64 bit systems
5757	Add Start Tour option to Joystick controls

1.5 Usability Improvements

4565 Stability fix with ADAM6060 alarms and relays
- VIGIL server continues to function when user manually toggles a relay on or off while a connected ADAM6060 unit is currently triggering an alarm

4561 Stability fix with POS Priority Cameras assigned to Register Numbers higher than 200
- External POS data now supports register numbers higher than 200

4569 Fix XECAP capture card resolutions when viewed on iPhone application
- In version 6, image from Xecap 704x480 resolution was distorted. Displays properly in version 7

4570 Fix Integrity Service interaction with desktop on Windows 7
- Windows 7 support for integrity service in VIGIL 7 (VIGIL 6 caused warning message)

4590 Stability fix when streaming from high number of RTSP MPEG4 cameras
- In rare condition memory access violation. Found on VIGIL with 12 RTSP MPEG4 cams

4588 Refresh Camera name changes on POS Priority camera list without re-opening settings window
- priority camera drop downs automatically display changed camera names without requiring the user to click apply

4560 Readability improvement to POS Data playback
- POS selection scrolls smoothly

4644 Fix Pre Buffer to not reset when network camera settings changed

4648 Grey out User Manual option on Help menu if User Manual not installed
- If the user deselects “Help Files” during the VIGIL Server installation, the users guide option will be greyed out.

4681 Improvement to Zoomed image exports
- Exported zoomed images as jpeg or bmp were black or distorted in version 6. Exporting zoomed images functions properly in VIGIL 7

4600 Fix Update UI not showing during update on Windows 7
- When updating VIGIL products in Windows 7, the update process is now visible, providing the user with important visual feedback.

4309 Readability improvements to interface when in non English language mode
- Other languages often have different word or description length. Improvements have been made to help accommodate longer labels and text in VIGIL Server

4698 Stability fix with some camera in signal loss on startup when high number of HIK 2MP cameras
- Prevents false signal loss of VSX on VIGIL Server startup.

4783 Stability improvements when VIGIL trial mode has expired

4764 Improved visibility of Region Details button in Tripwire rule settings on Windows 7 systems

4659 Stability fix when relay devices disconnected
- In rare cases, DIO errors displayed the incorrect device in error

4821 Stability fix on MVR when system uses Intel onboard graphics and PRO or PRO1 series capture card
- Stability fix under the following conditions:
  MVR (Atom board) system with PRO or PRO1 capture card running windows 7 or WES7, with IP or USB camera displayed in single camera Hardware Rendered live view.

4822 Improvements to Hardware overlay mode of HIK capture card
- Names of cameras now display in hardware rendered live view

4900 Stability fix when export All Audio
4878 Stability fix for setting 'Force to use software live'
4915 Stability fix with POS search in Hebrew Language mode
4933 Filenames with capital letters in the extension display in Export File Browser
4942 PRO1 Series capture card CODEC settings bitrate now includes up to 2000Kbps per channel
1627 Server can now perform a scheduled reboot when system is locked
5299 Test NTP now works when logged into Windows as a user with restricted privileges
2972 The Arecont IP Camera user interface has been improved to provide a friendlier user experience.
5301 NTP daily sync functions independent of the Windows Task Manager.
5299 Test NTP functions when logged in as a low permission Windows User.
5237 Changed order of window display when adding network camera for better user experience.
5295 Changed the Memory Warning Threshold default to 1700.
5454 Changed “Loopback” DIO type to “Virtual DIO Device”
4547 Changed default Pre Buffer for IP Cameras to 1 Second.
5457 Improvements to accuracy of no footage in 24 hours warning.
5472 Improvements to the functionality of the control buttons when accessing the VISIX camera menu using 95 preset.
4886 Functionality improvements to the VIGIL Server time sync in Windows 2000
5458 Improvements to NTP test button feedback.
4742 Improvements to the Logon Limit functionality, the login limit is reset when the user logs in successfully.
5379 VIGIL Server now supports DS4208-HFVI, 4CIF, 30FPS up to 8 channels video streams simultaneously.
4589 Improvements to finalization of analytics alarms in situations where triggered alarms overlap the end of the alarm schedule.
5652 Improvements to finalization of motion alarms, including release of triggered relays, in situations where triggered alarms overlap the end of the alarm schedule.
5682 Improvements to USB CD/DVD drive exports. Ability to export to USB CD/DVD from administrator or user Windows accounts is fully functional for full install and updates of VIGIL Server.

581 Functionality improvements for NTP time sync on Windows 2000 and on systems running as a limited user.

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

2 VIGIL Client

2.1 Feature Additions

ID	Summary
4575	Add POS OSD to Live Viewer
4585	Change camera and site name length limit from 12 to 20 characters
4674	Change functionality of User Guide link on help menu, to gray out if user guide not installed
4687	Change settings defaults, 'Default live speed' to maximum and 'Use sub stream if available' to enabled
4673	Change background function when change from multi screen live view to single screen live view to enhance performance
4676	Add message prompt if user attempt to open Users Guide without a .pdf reader installed
4710	Add option to virtual matrix to switch from sub stream in multi screen view to main stream when change to single screen view
4753	Add option to virtual matrix that when double click feed in virtual matrix, it open in main screen live viewer
4781	Update export menu for consistency across all products
4646	Change Export from playback functionality to Pause playback when export button clicked
4905	Add support for NVidia Direct Draw graphics card, also add total image size and bitrate information to statistics information screen
4877	Add toggle to make live viewer borderless like virtual switch, when borderless, status will display in tooltip
4812	Add V-POS Exception Events window to V-POS sub group in server tree
4820	Add V-POS sub group to Server tree
4837	Add Relays sub group to Server tree
4813	Add Exceptions configuration window to V-POS sub group in Server Tree
4847	Server Settings window title bar now differentiate between PROSERIES and PRO1 Series card
4840	Add Audio sub group to Server tree, move currently playing audio display to bottom of Server Tree
4814	Add V-POS Settings window to V-POS sub group in Server Tree
4869	Add Display All option to Cameras sub group in Server Tree
4884	Add V-POS Manual Report and Quick Search to V-POS sub group in Server Tree, also when playback V-POS exception will use V-POS playback window
5221	Add Export log option.
4964	Add OSD to Playback screen
4553	Added option to POS search results to search for transaction by IDX
4945	Added modular windows on playback and live

5135	Add ability to use reduced video resolution from VIGIL Server when using VIGIL Client live or playback. - VIGIL Server systems must have this option enabled to be able to use this option in VIGIL Client - In the VIGIL Client settings window, enable “Use reduced resolution if supported by DVR” setting in Live / Playback tabs to enable this feature for live / playback.
4622	Extend Export File Browser to open bmp & jpg in full screen view
5220	VIGIL Client logins now have credentials to restrict access to settings button.
4551	POS/ATM Data Export menu option now has submenu with "Data Only", "Data with Authentic Video", and "Data with AVI Video" options.
4938	Added RapidSteam(TM) technology. RapidStream Bandwidth Manager uses the proprietary Aztech Transcoding Engine to recompress user selected video streams for transmission over lower-bandwidth networks. RapidStream allows Central Stations and other users to more easily migrate from analog to megapixel technology over existing network infrastructure. Even when utilizing RapidStream, full resolution images are still being stored on the recorder. When using RapidStream within VIGIL's remote software, the user is able to instantly switch between RapidStream and the original video streams at any time on a per camera basis.
5273	Add “Save Layout” feature to save the currently displayed cameras in the configured layout as a preset camera group.
5317	View the alarms window on VIGIL Server from VIGIL Client station by clicking the alarms section of the site tree view in VIGIL Client.
5322	Check for live POS/ATM - Enable Polling of Server Alarms and Live POS/ATM Data from the DVR Server. The frequency of polling can also be configured.
5423	Added right click functionality to the audio record channel in the audio tree to display the live view of the cameras associated with this audio stream.
5376	Add ability to search alarms on server from VIGIL Client.
4937	Site name and server description length has been increased to 40 characters.
5339	POS/ATM live is now displayed in modular view.
5416	POS/ATM playback is now displayed in modular view.
5320	New "Check For Server Alarms" option checks for new alarms from VIGIL Server to allow for VIGIL Client alarm notifications using standard VIGIL Client to VIGIL Server ports.

2.2 Usability Improvements

4591	Stability fix when IPSocket fail to connect during live POS
4640	Stability fix with Transfer Motion Block function
4682	Corrected issue with exporting Zoomed still shots
4700	Stability fix when rapidly switching between multi and single screen live repeatedly
4707	Correct audio focus issue when using priority audio on virtual matrix
4786	Fix issue where POS OSD settings changes not saved on x64 OS

4839	Fix stability issue when removing servers
4817	Fix issue with multi camera export when server name has / or * in site name
4943	Usability improvement when switching between main and sub stream in Live Viewer

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

3 VIGIL VPOS

3.1 Feature Additions

ID	Summary
4587	Increase character limit for camera and site names from 12 to 20
4686	Add column select function to Event handler window
4690	Add ability to create custom flags to flag Exception events in the Event handler window
4691	Add ability to add notes to Exception events in the Event handler window
4692	Add filter ability to Event handler window
4693	Add Thumbnail browser option to Event handler window
4699	Add ability to add/edit flag and notes on playback window of Exception Events
4702	Item line in exceptions is now case sensitive
4701	Enhancement to Print Still Image with POS Data, added Flag and Notes
4721	Add Quick Search option to toolbar. Can search by IDX or Receipt number
4722	Event playback window now display entire receipt, previously displayed only line item that triggered the exception
4713	Changed functionality of Event handler window, Acknowledged events are now not cleared from the window unless Remove Acknowledged Events is clicked
4714	Add 'Allow user to remove acknowledged events' option to settings window
4715	When adding Exceptions, 'Enable Real Time Exception Alerts' now default on
4716	When adding/editing Exceptions, changed Value drop down from symbols to words
4724	Add 'Show All' removed events option to Event handler window. Changed wording of 'Clear Acknowledged' and Clear All Acknowledged' for clarity of function
4711	Add ability for custom color selection of Event flags
4712	Add Save option to playback window to save Flag and Notes
4696	Add new database size limitation options (Number of Records, Number of Days, Match Server Days of Storage)
4694	When update VPOS, database size is truncated to 5 million records for purpose of update stability
4723	Improved Printed Image with POS data report presentation
4731	Changed wording from Exception Alarm to Exception Event to remove confusion between Server Alarms and POS Exception Events
4732	Create unique Event ID, Added to Event handler window, reports and Quick Search window
4733	Ensure consistent usage of Idx, in some places was referred to as ID
4736	Add Register Lookup option to Add/Edit Exception window. Option pulls list of registers and priority cameras from the Server
4745	Add option to set Pre/Post duration for playback of events to settings window
4748	Add option to settings window to enable close playback window when click on Save button
4750	Add Event handler window column selection option to settings window. Add ability to restrict

	column selection to settings window only
4758	Move Event related options from settings window General tab to Events tab
4730	Improvement to presentation of Automatically generated Exception email report. Now contains full receipt and thumbnail for each exception event.
4749	Changed behavior of camera dropdown in playback window. Previously camera with no footage during time of event would not show in dropdown. Now all camera show, camera with no footage indicate that no footage is available
4752	Add ability to define export locations as per other VIGIL products.
4765	Add ability to edit email addresses on Automated Exception Event settings
4816	Add 'Alt-Key' shortcut functionality to menu items
4757	Update export menu for consistency across all products
4782	When acknowledge all disabled, user can now only acknowledge single selected event, not multiple selected events
4815	Change Automated Exception email functionality to only send exceptions received while the email option is enabled
4689	Add functionality to look up register by priority camera to Exception Event settings form
4868	Enhancement to database management to automatically shrink database log file
4720	V-POS can now use SSL SMTP configuration.
4747	Enhancement to initial column width of playback window POS display
5014	Events Window: Right click on any event to view the thumbnail for this event.
4974	Added V-POS Administrator permission to the VIGIL Server permissions. When “Use DVR Logins” is enabled, V-POS login sets administrator privileges based on the permission.
4986	Add ability to acknowledge the alarm in the playback window when playback was opened from the alarms screen. Add a setting to allow users to acknowledge alerts in the alerts window.

3.2 Usability Improvements

4751	When choose Email Still from export menu, subject line of email now correctly lists the Exception Name
4777	Change functionality to ensure snapshot sent correctly in Automated Exception reports even if V-POS GUI not run after update
4990	General usability and look-and-fell improvements to the VPOS Exception Events window.

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

4 VIGIL VCM

4.1 Feature Additions

ID	Summary
5001	VCM can now change Server date/time remotely
4719	Add SSL support to email SMTP feature
4801	User ability to customize order of health monitor columns
4684	Add schedule to auto-save settings from DVR
4984	Centralize analytics queue region “va_pos” table to VCM
4675	Enhance Users Guide menu to inform user when Adobe Reader is not present
5067	Enhancements to DVR Group window to support tree style functionality
4343	Centralize User Audit data tables to VCM
4592	Extend VCM to push VGL updates to DVR in the same was as VIGIL Client
4952	Add ability to specify data types to transfer via text file configuration
4810	Add time sync support to sync DVR time using VCM.
5048	Add memory threshold monitoring and alerts.
4976	When VIGIL is detected as offline, check if Windows is still running.
4951	Add scheduling for data transfer management.
2645	Security improvement – new authentication methods for VCM.
5430	The DVR Menu on the menu bar and right click is now context sensitive. Only options relating to the current window are displayed.
5487	Click on Root folder to display all groups.
5429	Manage Health is now permanently enabled and the check box has been removed. The Health Management options can be configured as normal.
5396	Add display under auto-cc site contact option to display the configured site contact email.
5503	Add user feedback when applying settings changes.

4.2 Usability Improvements

4997	VCM Client only prompts for registration if the VCM Server that it is connecting to is in trial period or has the trial period expired.
5403	The Health Monitor Error Alert window default width is now wide enough to display all columns.
5407	Usability improvements for settings snapshot of VIGIL Server systems on Windows7 64 bit OS.
5420	The “Access Control” window has been changed to “DVR Users” to accurately reflect its functionality.
5469	The “Analytics” settings have been changed to “Central Data” to accurately reflect the new functionality of VCM.

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

VIGIL Software Suite Release Notes Version 6.00.0005 – 7.00.0000

5 VIGIL HD Viewer

5.1 Feature Additions

ID	Summary
4709	Add camera layout for 6 camera 3x2 view